



RESIDENT COURSES

ORB/Promotion Enhancers:

Army Flight Surgeon Primary

Joint Enroute Casualty Care

Medical Evacuation Doctrine

Medical Management of Chemical and Biological Casualties

Radiation Health Indoctrination

Global Medicine

Preventive Medicine Senior Leaders

Brigade or Division Surgeons Course

Advanced Clinical Concepts in Aeromedical Evacuation

Army Space Cadre Basic

Medical Effects of Ionizing Radiation

Toxic Chemical Training for Medical Support Personnel

Fundamentals of Occupational Medicine

Army Aviation Safety Officer

Advanced Trauma Life Support



CIVILIAN SALARY

**Aerospace
Medicine**
\$211,000

*According to
SalaryExpert.com



Occupational Medicine
\$278,000

*According to Doximity.com

"On several counts ... military medicine is a unique brand of occupational medicine, one that deals with the prevention and treatment of diseases and injuries resulting from work in military occupations and military operational environments."

Llewellyn J. Legters & Craig H. Llewellyn

"When I have your wounded."

MAJ Charles L. Kelly

Killed in Action July 1st, 1964



U.S. ARMY SCHOOL OF AVIATION MEDICINE



AEROSPACE & OCCUPATIONAL MEDICINE RESIDENCY



9th Infantry Regiment, 4th Stryker Brigade Combat Team

CONTACTS

Program Director, Aerospace Medicine
Office: 334-255-7334

Program Director, Occupational Medicine
Office: 334-255-7447

Aerospace/Occupational Medicine Resident POC
Office: 334-255-7492



OVERVIEW:

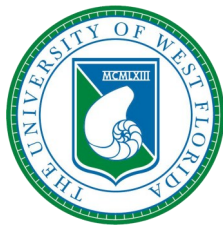
The Army's combined Aerospace & Occupational Medicine Residency Program is conducted through the U.S. Army School of Aviation Medicine (USASAM), at Fort Rucker, Alabama, the home of Army Aviation. The program is 3 years long and internship completion is required prior to arrival. You do not need to be a Flight Surgeon to apply. Applicants must obtain and maintain a qualified Flight Duty Medical Exam (contact your local flight surgeon or USASAM for details). Aeromedical Waivers are available for specific conditions.

CLINICAL ROTATIONS:

Aviation Medicine, Occupational Medicine, Emergency Medicine, Cardiology, Pulmonology, Neurology, Orthopedics, Dermatology, Urology, Psychiatry, Otolaryngology, Ophthalmology, Hyperbaric Medicine, Sports Medicine and other electives

University of West Florida Master of Public Health

- Complete a 42 credit hour online Master's Degree in Public Health during years 1 & 2 of the program
- A half-day devoted to clinical rotations and a half-day reserved for MPH coursework
- Tuition, Fees, and Books are covered.



- Courses include: Fundamentals of Occupational Safety & Health, Epidemiology, Biostatistics, Environmental Health, Toxicology, Accident Investigation/Risk Management & Mitigation, Public Health Policy, Public Health Preparedness, Industrial Hygiene, Internship Project



ARMY AEROSPACE MEDICINE

On active duty:

- Maintain the health, safety, and performance of aviators and crewmembers
- Mitigate complex challenges faced by crew members, such as vibration, noise, G-forces, hypoxia, ejection injuries, microgravity and radiation exposure.
- Fly as rated officers and participate as crewmembers while earning flight pay.
- Provide in-flight critical care during MEDEVAC and CASEVAC operations
- Operational Medicine billets in conventional Aviation Units, SOAR 160th, and Special Operations community.

ARMY OCCUPATIONAL MEDICINE

On active duty:

- Military medicine is occupational medicine—Soldiering is an exceptional profession with unconventional occupational risks & hazards.
- Train for the occupational medicine needs of the Army—occupational health of the Soldier, military-unique risks/exposures, support for the military industrial base, environmental medicine in support of deployed forces.

FELLOWSHIPS

Medical Informatics

Undersea and Hyperbaric
Medicine

Pharmacology

Multiple Research
Fellowships



SPECIALTY PAYS

Incentive Specialty Pay
\$20,000 per year
Beginning Year 3

Flight Pay
\$1,500-10,080 per year
Based on years of aviation service



CIVILIAN OPPORTUNITIES

- Occupational Medicine showed higher satisfaction regarding work-life balance when compared to other specialties ([JAMA study 2012](#))
- Low-density, high-demand specialties
- Broad opportunities including clinical medicine, administrative medicine, and research
- FAA medical examiner
- Medical director for civilian airlines
- Aviation medicine researcher
- NASA flight surgeon
- Industrial medicine program manager
- Independent medical examiner for workmen's compensation and 3rd party reviewer
- Medical review officer for toxicology screening
- Supervise surety medicine programs (hazardous materials)